How to upload - copy PowerChute Business Edition installation files to VMware vMA from a PC



First download the install files from APC.com to your PC. http://www.apc.com/products/family/index.cfm?id=125

PowerChute Business Edition - Product I	nformation - Mozilla Firefox					- 2
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Arc FAQ	PowerChute Business Edition - Produ	uct In × [[_] Software / Firmware	× How to	copy a directory or fo	lder. × +	
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	PowerChute[®] E UPS management, safe shut	Business Edition) to 25 servers and workstations	using dedicated se	rial or USB connections.	
 Product Category Computer and Peripheral (2) Network and Server (3) Data Center and Facility 3 Phase (10) UPS Management PowerChute Personal Edition PowerChute Personal Edition PowerChute Network Shutdown UPS Network Management Cards and Options Interface Cables Battery Management 	Model Information Features & Benefits Compare Models Testdrive Manuals and Warranties Agency Approvals Millions of protected custom Systems Administrator & So PowerChute Business Edition so an extended power outage, great provides greater understanding potential threats to availability wi ensuring the health of your system Model List	 Application Notes Brochures Frequently Asked Questions White Papers Customer Testimonials Press Releases Persel - "With Power Chute Business ftware provides UPS management, sa erful unattended shutdown ensures n of the energy consumed by IT equipm ille advanced analysis features help t en.	Experience of the second secon	Atage never happer snergy management ci ry is minimized. Energy ry, Highly valued risk a and power related pro	More Images More Images More Images Apabilities. In the event of ty cost and CO ₂ reporting assessment reports detect ablems before they occur,	
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Now log into the vMA using a utility like PUTTY or using the VMware vSphere Client.

Note: If you need assistance installing and configuring vMA 5 please review Kbase FA159777 or review this VMware support video http://www.youtube.com/watch?v=J4KdUoToCxM

RuTTY Configuration	
Category:	
Category: Session Logging Terminal Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Connection Poxy Telnet Rlogin SSH Serial	Basic options for your PuTTY session Specify the destination you want to connect to Host Name (or IP address) Port 10.218.45.181 22 Connection type: Rlogin • SSH • Serial Naw Telnet • Rlogin • SSH • Serial Load, save or delete a stored session Save Saved Sessions Default Settings Load Save Default Settings Delete Close window on exit: • Never Always Never
About	Open Cancel

For this demo we have launched PUTTY and entered the ipaddress of the VMware vMA and port 22 should be selected.

When logging in you need to provide a user name and password. Default user is vi-admin.



Next you need to create a temp directory. You may be asked to enter the root password.



In this example the temp directory was created in /opt The command used is sudo mkdir /opt/temp

Next you need to change the permissions of the temp directory.



The command used is sudo chmod 777 /opt/temp

Next check the permissions on the temp directory.

login as: vi-admin	
Welcome to vSnhere Management Assistant	
vi-admin@10.218.45.181's nassword:	
Last login: Wed Feb 8 14:57:14 2012 from 10.218.76.199	
vi-admin@localhost:~> sudo mkdir /ont/temn	
vi-admin's nassword:	
vi-admin@localhost:~> sudo chmod 777 /ont/temp	
vi-admin's password:	
vi-admin@localhost:~> ls -la /opt/	
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drwxr-xr-x 22 root root 4096 2012-02-07 23:26	
drwxr-xr-x 7 root root 4096 2011-08-23 20:14 likewise	
drwxrwxrwx 2 root root 4096 2012-02-08 15:40 <mark>cemp</mark>	
drwxr-xr-x 10 root root 4096 2011-08-24 03:07 vmware	
vi-admin@localhost:~>	

The command used is Is –Ia /opt You will see that the permissions of temp are now rwxrwxrwx You now need to transfer the installation files from your PC to the vMA. To do this you can use FTP from the command prompt or use a FTP utility like WinSCP shown below.

WinSCP Login				? 🛛
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Advanced options				
About Langu	lages	Login	<u>S</u> ave	Close

When WinSCP launches, you will need to navigate to the folder on the PC that holds the PowerChute Business Edition files and navigate to the temp directory.

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🗀 Cyberlink	File Folder	12/28 🔳	🛅 .mozilla		8/23/2011 4:14			
🗀 Downloads	File Folder	2/6/20	🛅 . vmware		12/15/2011 12:			
Event codes	File Folder	4/1/2(🛅 bin		8/23/2011 4:14			
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📴 My Data Sources	File Folder	4/13/2	🗖 🖬 . bashrc	1,211	8/23/2011 4:14			
🛅 My eBooks	File Folder	12/1/2	🖬 .emacs	1,637	8/23/2011 4:14			
C My Exports	File Folder	9/6/20	🗖 🖬 .inputre	861	8/23/2011 4:14			
🛅 My Meetings	File Folder	5/28/2	🖬 .profile	1,028	8/23/2011 4:14			
📸 My Music	File Folder	10/19	🖬 . viminfo	1,049	12/19/2011 9:1			
📇 My Pictures	File Folder	1/30/2 🧫	🖬 . vimre	849	8/23/2011 4:14			
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Display/change properties of selected file(s)								

To navigate to the temp directory, use the pull down and go to / (root), then select opt and then temp.

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🚞 Banking	File Folder	1/30/2	.emacs		1,637	8/23/2011 4:14
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🚞 Cabinet making	File Folder	11/10	.profile		1,028	8/23/2011 4:14
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To navigate to the folder that PowerChute Business Edition is stored in, use the pull down, select the drive and then select the proper folder.

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Select the files you want to transfer and drag them to the temp directory on the right. A window will pop up asking if you want to copy. Select copy.

ि PCBE 9.1 - vi-admin@10.218.45.162 - WinSCP					
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Next you will see a window showing the files being copied.



Then you will see that the file have been copied. In this case we copied pcbe910_linux.tar.gz

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Next, using PUTTY you need to change directory to temp and then uncompress the file.



The commands are gunzip pcbe910_linux.tar.gz Then tar –xvf pcbe910_linux.tar

You will now have a new file named install_pbeagent_linux.sh in the directory.



Run the installer with this command sudo ./install_pbeagent_linux.sh Choose the proper connection type and answer the questions to successfully install PowerChute Business Edition.

Thank you.

